COMPLETE STREETS PROJECT AT THREE LOCATIONS

IN THE TOWN OF
MATTAPOISETT
PLYMOUTH COUNTY
THE COMMONWEALTH OF MASSACHUSETTS

INDEX

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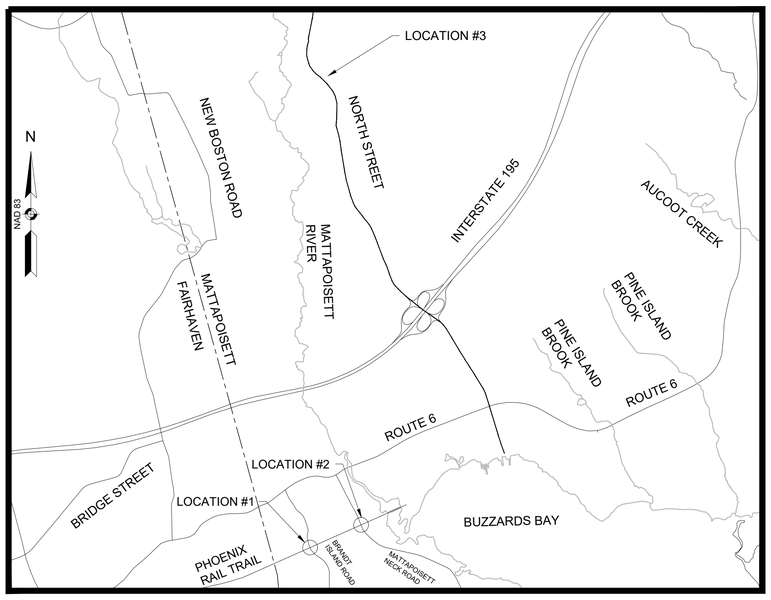

LOCUS MAP

0 3000 6000 9000 12000

SCALE: 1" = 3,000'

THESE PLANS ARE SUPPLEMENTED BY THE MASSDOT STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES DATED 2021, THE OCTOBER 2017 CONSTRUCTION STANDARD DETAILS, THE 2015 OVERHEAD SIGNAL STRUCTURE AND FOUNDATION STANDARD DRAWINGS, MASSDOT TRAFFIC MANAGEMENT PLANS AND DETAIL DRAWINGS, THE LATEST MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS WITH MASSACHUSETTS AMENDMENTS, THE 1990 STANDARD DRAWINGS FOR SIGNS AND SUPPORTS, THE 1968 STANDARD DRAWINGS FOR TRAFFIC SIGNALS AND HIGHWAY LIGHTING, AND THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK, WILL GOVERN.

CLIENT:
TOWN OF MATTAPOISETT
OFFICE OF THE
TOWN ADMINISTRATOR
16 MAIN STREET
MATTAPOISETT, MA 02739
PHONE: 508-758-4100

PROJECT:
COMPLETE STREETS
PROJECT AT THREE LOCATIONS
MATTAPOISETT, MA

PREPARED BY:
WORLDTECH ENGINEERING
300 TRADECENTER, SUITE 5580
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COMMONWEALTH OF MASSACHUSETTS
THOMAS F. QUINLAN
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No. 50899
REGISTERED PROFESSIONAL ENGINEER
9/9/21
PROFESSIONAL CIVIL ENGINEER FOR WORLDTECH ENGINEERING, LLC

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WTE PROJ. NO:	21–011.01
DESIGNED BY:	WHM
CHECKED BY:	TFQ

DRAWING TITLE: TITLE SHEET

SHEET NO. 1 OF 8

Filename: J:\mattapoisett\21–011.01 mattapoisett – complete streets design\Design\21–011.01\project drawing data\plan sheet files\Plan Sheet DWG\21–011.01_HD(Title Sheet).dwg

GENERAL SYMBOLS

EXISTING	PROPOSED	DESCRIPTION
JB	JB	JERSEY BARRIER
CB	CB	CATCH BASIN
		CATCH BASIN CURB INLET
FP	FP	FLAG POLE
GP	GP	GAS PUMP
MB	MB	MAIL BOX
		POST SQUARE
		POST CIRCULAR
WELL	WELL	WELL
EHH	EHH	ELECTRIC HANDHOLE
		FENCE GATE POST
GG	GG	GAS GATE
BHL #	BHL #	BORING HOLE
MW #	MW #	MONITORING WELL
TP #	TP #	TEST PIT
		HYDRANT
		LIGHT POLE
CO.BD.		COUNTY BOUND
		GPS POINT
C	C	CABLE MANHOLE
D	D	DRAINAGE MANHOLE
E	E	ELECTRIC MANHOLE
G	G	GAS MANHOLE
M	M	MISC MANHOLE
S	S	SEWER MANHOLE
T	T	TELEPHONE MANHOLE
W	W	WATER MANHOLE
MHB	MHB	MASSACHUSETTS HIGHWAY BOUND
MON		MONUMENT
SB		STONE BOUND
TB		TOWN OR CITY BOUND
		TRAVERSE OR TRIANGULATION STATION
TPL or GUY	TPL or GUY	TROLLEY POLE OR GUY POLE
HTP		TRANSMISSION POLE
UFB	UFB	UTILITY POLE W/ FIREBOX
UPDL	UPDL	UTILITY POLE WITH DOUBLE LIGHT
ULT	ULT	UTILITY POLE W / 1 LIGHT
UPL	UPL	UTILITY POLE
		BUSH
		TREE
		STUMP
		SWAMP / MARSH
WV	WG	WATER GATE
PM	PM	PARKING METER
		OVERHEAD CABLE/WIRE
		CURBING
100 99		CONTOURS (ON-THE-GROUND SURVEY DATA)
100 99		CONTOURS (PHOTOGRAMMETRIC DATA)
		UNDERGROUND DRAIN PIPE (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND ELECTRIC DUCT (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND GAS MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND SEWER MAIN (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND TELEPHONE DUCT (DOUBLE LINE 24 INCH AND OVER)
		UNDERGROUND WATER MAIN (DOUBLE LINE 24 INCH AND OVER)
		BALANCED STONE WALL
		GUARD RAIL - STEEL POSTS
		GUARD RAIL - WOOD POSTS
		GUARD RAIL - DOUBLE FACE - STEEL POSTS
		GUARD RAIL - DOUBLE FACE - WOOD POSTS
		CHAIN LINK OR METAL FENCE
		WOOD FENCE
		HAY BALES/SILT FENCE
		TREE LINE
		SAWCUT LINE
		TOP OR BOTTOM OF SLOPE
		LIMIT OF EDGE OF PAVEMENT OR COLD PLANE AND OVERLAY
		BANK OF RIVER OR STREAM
		BORDER OF WETLAND
		100 FT WETLAND BUFFER
		200 FT RIVERFRONT BUFFER
		STATE HIGHWAY LAYOUT
		TOWN OR CITY LAYOUT
		COUNTY LAYOUT
		RAILROAD SIDELINE
		TOWN OR CITY BOUNDARY LINE
		PROPERTY LINE OR APPROXIMATE PROPERTY LINE
		EASEMENT

PAVEMENT MARKINGS SYMBOLS

EXISTING	PROPOSED	DESCRIPTION
		PAVEMENT ARROW - WHITE
ONLY	ONLY	LEGEND "ONLY" - WHITE
	SL	STOP LINE
	CW	CROSSWALK
	SWL	SOLID WHITE LINE
	SYL	SOLID YELLOW LINE
	BWL	BROKEN WHITE LINE
	BYL	BROKEN YELLOW LINE
	DWL	DOTTED WHITE LINE
	DYL	DOTTED YELLOW LINE
	DWLEx	DOTTED WHITE LINE EXTENSION
	DYLEx	DOTTED YELLOW LINE EXTENSION
	DBWL	DOUBLE WHITE LINE
	DBYL	DOUBLE YELLOW LINE

GENERAL NOTES:

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.
2. THE CONTRACTOR SHALL CONTACT "DIG SAFE" AT 1-888-DIG-SAFE AT LEAST 72 HOURS PRIOR TO COMMENCING WORK ON THE PROJECT AREA.
3. WHERE AN EXISTING UTILITY IS FOUND TO CONFLICT WITH THE PROPOSED WORK, THE LOCATION, ELEVATION AND SIZE OF THE UTILITY SHALL BE ACCURATELY DETERMINED WITHOUT DELAY BY THE CONTRACTOR, AND THE INFORMATION FURNISHED TO THE ENGINEER FOR RESOLUTION OF THE CONFLICT.
4. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR THE ALTERATION AND ADJUSTMENT OF GAS, ELECTRIC, TELEPHONE AND ANY OTHER PRIVATE UTILITIES BY THE UTILITY COMPANIES.
5. AREAS OUTSIDE THE LIMITS OF PROPOSED WORK DISTURBED BY THE CONTRACTOR'S OPERATIONS SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE.
6. THE TERM "PROPOSED" (PROP.) MEANS WORK TO BE CONSTRUCTED USING NEW MATERIALS OR, WHERE APPLICABLE, REUSING EXISTING MATERIALS IDENTIFIED AS "REMOVE AND RESET" (R&R).
7. JOINTS BETWEEN NEW BITUMINOUS CONCRETE ROADWAY PAVEMENT AND SAWCUT EXISTING PAVEMENT SHALL BE SEALED IN ACCORDANCE WITH ITEM 453. OF THE 2021 MASSDOT STANDARD SPECIFICATIONS FOR HIGHWAYS AND BRIDGES.
8. ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS SHALL BE RETAINED UNLESS INDICATED OTHERWISE ON THE DRAWINGS.
9. FIELD SURVEY PROVIDED BY THE TOWN OF MATTAPOISETT IN JULY 2021. HORIZONTAL DATUM IS BASED ON MASS GRID SYSTEM NAD 1983. ELEVATIONS SHOWN ON THIS PLAN REFER TO THE NAVD OF 1988.
10. FOR LOCATION 3 RADAR FEEDBACK SIGN LOCATIONS, SEE SPECIAL PROVISION FOR ITEM 824.11.

ABBREVIATIONS

GENERAL

AADT	ANNUAL AVERAGE DAILY TRAFFIC
ABAN	ABANDON
ADJ	ADJUST
APPROX.	APPROXIMATE
A.C.	ASPHALT CONCRETE
ACCM PIPE	ASPHALT COATED CORRUGATED METAL PIPE
BIT.	BITUMINOUS
BC	BOTTOM OF CURB
BD.	BOUND
BL	BASELINE
BLDG	BUILDING
BM	BENCHMARK
BO	BY OTHERS
BOS	BOTTOM OF SLOPE
BR.	BRIDGE
CB	CATCH BASIN
CBCI	CATCH BASIN WITH CURB INLET
CC	CEMENT CONCRETE
CCM	CEMENT CONCRETE MASONRY
CEM	CEMENT
CI	CURB INLET
CIP	CAST IRON PIPE
CLF	CHAIN LINK FENCE
CL	CENTERLINE
CMP	CORRUGATED METAL PIPE
CSP	CORRUGATED STEEL PIPE
CO.	COUNTY
CONC	CONCRETE
CONT	CONTINUOUS
CONST	CONSTRUCTION
CR GR	CROWN GRADE
DHV	DESIGN HOURLY VOLUME
DI	DROP INLET
DIA	DIAMETER
DIP	DUCTILE IRON PIPE
DW	STEADY DON'T WALK - PORTLAND ORANGE
DWY	DRIVEWAY
ELEV (or EL.)	ELEVATION
EMB	EMBANKMENT
EOP	EDGE OF PAVEMENT
EXIST (or EX)	EXISTING
EXC	EXCAVATION
F&C	FRAME AND COVER
F&G	FRAME AND GRATE
FDN.	FOUNDATION
FLDSTN	FIELDSTONE
GAR	GARAGE
GD	GROUND
GG	GAS GATE
GI	GUTTER INLET
GIP	GALVANIZED IRON PIPE
GRAN	GRANITE
GRAV	GRAVEL
GRD	GUARD
HDW	HEADWALL
HMA	HOT MIX ASPHALT
HOR	HORIZONTAL
HYD	HYDRANT
INV	INVERT
JCT	JUNCTION
L	LENGTH OF CURVE
LB	LEACH BASIN
LP	LIGHT POLE
LT	LEFT
MAX	MAXIMUM
MB	MAILBOX
MH	MANHOLE
MHB	MASSACHUSETTS HIGHWAY BOUND
MIN	MINIMUM
NIC	NOT IN CONTRACT
NO.	NUMBER
PC	POINT OF CURVATURE

ABBREVIATIONS (cont.)

GENERAL

PCC	POINT OF COMPOUND CURVATURE
P.G.L.	PROFILE GRADE LINE
PI	POINT OF INTERSECTION
POC	POINT ON CURVE
POT	POINT ON TANGENT
PRC	POINT OF REVERSE CURVATURE
PROJ	PROJECT
PROP	PROPOSED
PSB	PLANTABLE SOIL BORROW
PT	POINT OF TANGENCY
PVC	POINT OF VERTICAL CURVATURE
PVI	POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENCY
PVMT	PAVEMENT
PWW	PAVED WATER WAY
R	RADIUS OF CURVATURE
R&D	REMOVE AND DISPOSE
RCP	REINFORCED CONCRETE PIPE
RD	ROAD
RDWY	ROADWAY
REM	REMOVE
RET	RETAIN
RET WALL	RETAINING WALL
ROW	RIGHT OF WAY
RR	RAILROAD
R&R	REMOVE AND RESET
R&S	REMOVE AND STACK
RT	RIGHT
SB	STONE BOUND
SHLD	SHOULDER
SMH	SEWER MANHOLE
ST	STREET
STA	STATION
SSD	STOPPING SIGHT DISTANCE
SHLO	STATE HIGHWAY LAYOUT LINE
SW	SIDEWALK
T	TANGENT DISTANCE OF CURVE/TRUCK %
TAN	TANGENT
TEMP	TEMPORARY
TC	TOP OF CURB
TOS	TOP OF SLOPE
TYP	TYPICAL
UP	UTILITY POLE
VAR	VARIES
VERT	VERTICAL
VC	VERTICAL CURVE
WCR	WHEEL CHAIR RAMP
WG	WATER GATE
WIP	WROUGHT IRON PIPE
WM	WATER METER/WATER MAIN
X-SECT	CROSS SECTION

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LEGEND,
ABBREVIATIONS,
AND GENERAL NOTES

SHEET NO.
2 OF 8

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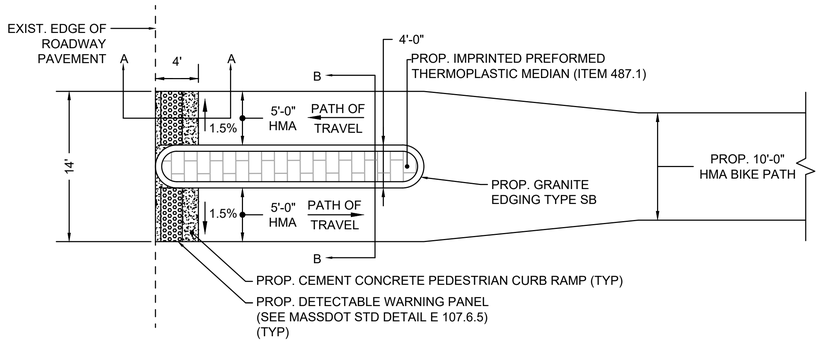
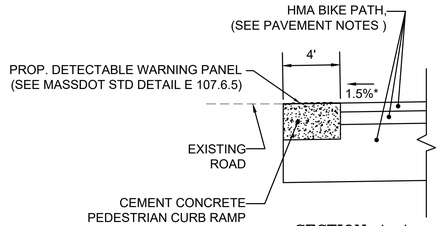
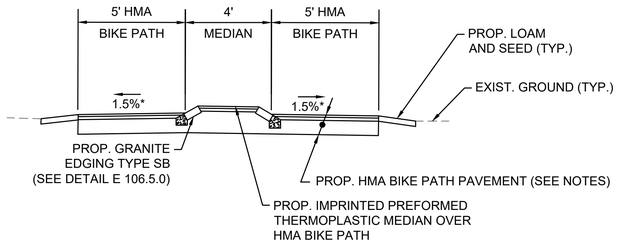


DETECTABLE WARNING PANEL AT TRAIL INTERSECTION
N.T.S.


HMA BIKE PATH, (SEE PAVEMENT NOTES)
PROP. DETECTABLE WARNING PANEL (SEE MASSDOT STD DETAIL E 107.6.5)
4'
1.5%*
EXISTING ROAD
CEMENT CONCRETE PEDESTRIAN CURB RAMP (SEE PAVEMENT NOTES)

SECTION A–A
N.T.S.


5' HMA BIKE PATH
4' MEDIAN
5' HMA BIKE PATH
PROP. LOAM AND SEED (TYP.)
EXIST. GROUND (TYP.)
1.5%*
1.5%*
PROP. GRANITE EDGING TYPE SB (SEE DETAIL E 106.5.0)
PROP. HMA BIKE PATH PAVEMENT (SEE NOTES)
PROP. IMPRINTED PREFORMED THERMOPLASTIC MEDIAN OVER HMA BIKE PATH

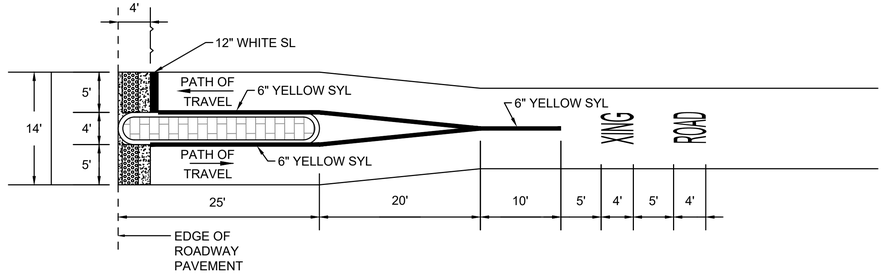
SECTION B–B
N.T.S.

PAVEMENT NOTES:

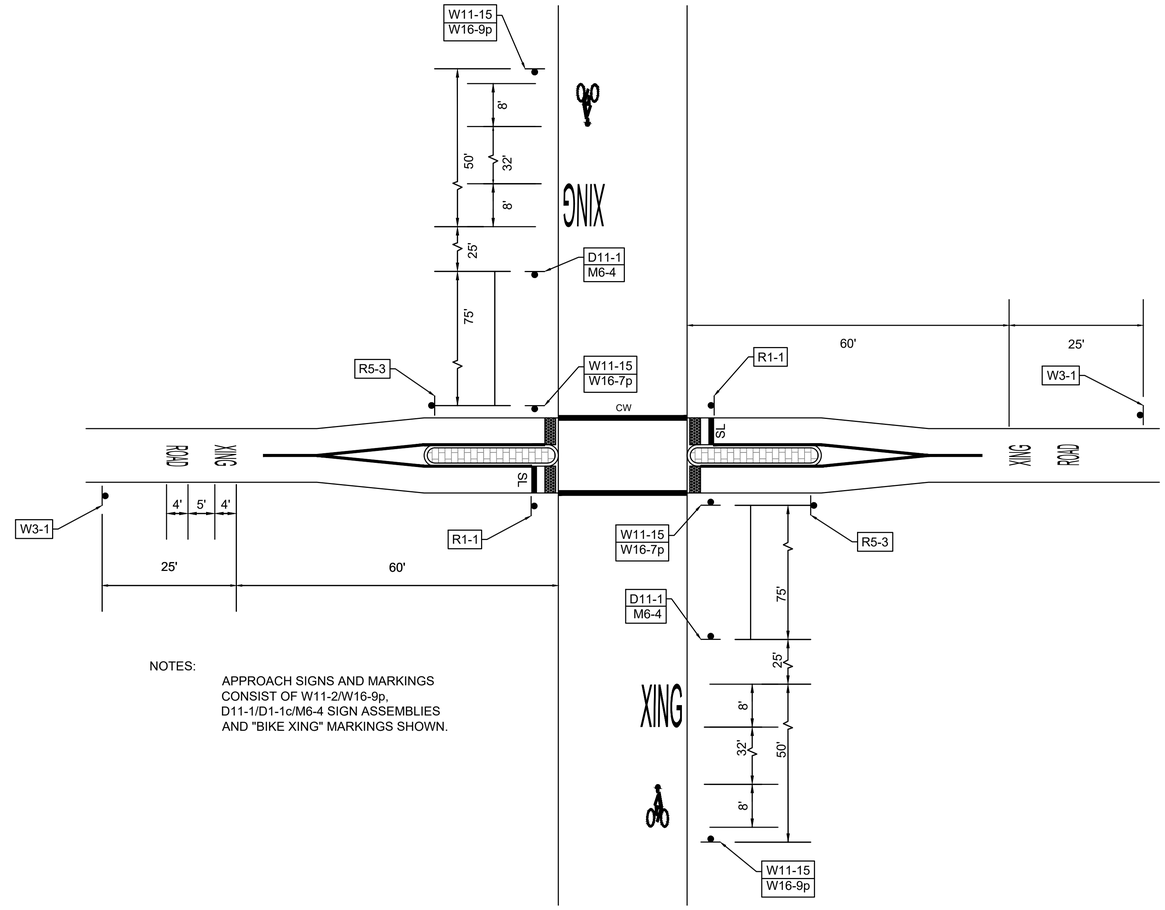
PROPOSED HMA BIKE PATH:
1 1/4" SUPERPAVE SURFACE COURSE - 9.5 (SSC-9.5) OVER
1 3/4 " SUPERPAVE SURFACE COURSE - 12.5 (SSC-12.5) OVER
8" GRAVEL BORROW TYPE b

PROPOSED CEMENT CONCRETE PEDESTRIAN CURB RAMPS:
4" CEMENT CONCRETE
AIR ENTRAINED 4000 PSI, 3/4" 610 OVER
8" GRAVEL BORROW TYPE b

PROPOSED LAWNS AND SLOPES:
4" LOAM AND SEED



INTERSECTION APPROACH PAVEMENT MARKING DETAIL
N.T.S.



NOTES:
APPROACH SIGNS AND MARKINGS CONSIST OF W11-2/W16-9p, D11-1/D1-1c/M6-4 SIGN ASSEMBLIES AND "BIKE XING" MARKINGS SHOWN.

TYPICAL INTERSECTION SIGNS AND MARKINGS
N.T.S.

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CONSTRUCTION DETAILS
SHEET 1 OF 2

SHEET NO.
3 OF 8

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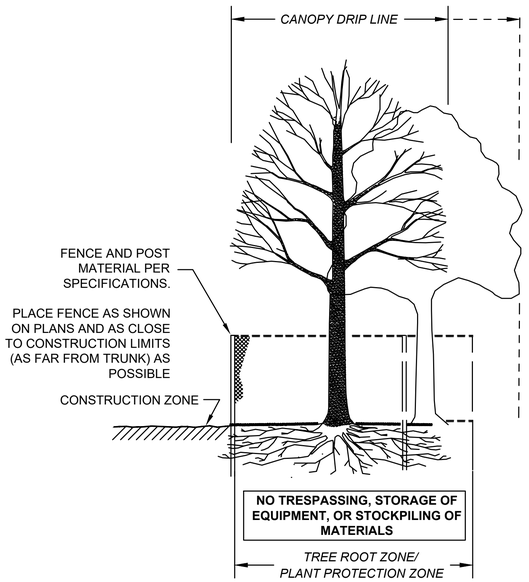
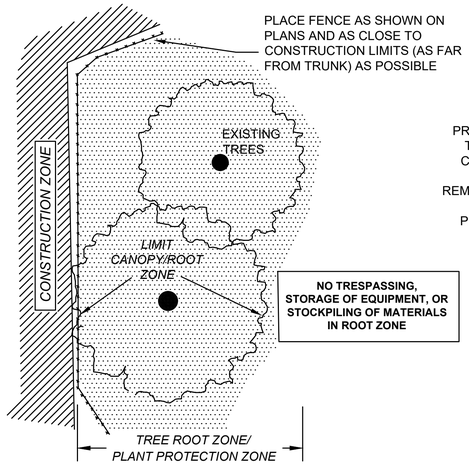
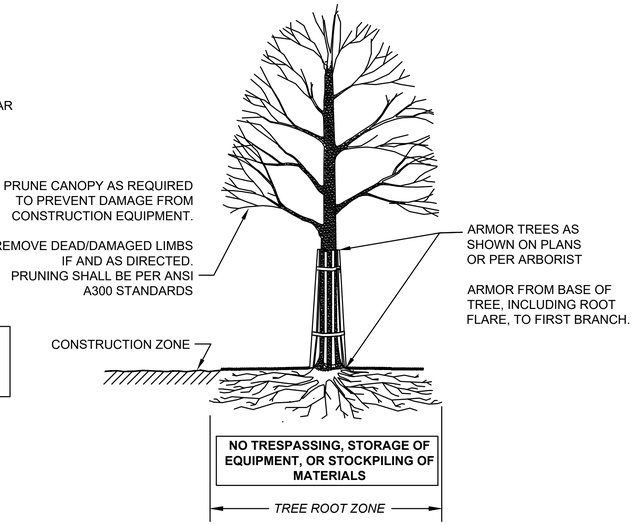

CANOPY DRIP LINE
FENCE AND POST MATERIAL PER SPECIFICATIONS.
PLACE FENCE AS SHOWN ON PLANS AND AS CLOSE TO CONSTRUCTION LIMITS (AS FAR FROM TRUNK) AS POSSIBLE
CONSTRUCTION ZONE
NO TRESPASSING, STORAGE OF EQUIPMENT, OR STOCKPILING OF MATERIALS
TREE ROOT ZONE/ PLANT PROTECTION ZONE

SECTION - FENCE PROTECTION OF ROOT ZONE


PLACE FENCE AS SHOWN ON PLANS AND AS CLOSE TO CONSTRUCTION LIMITS (AS FAR FROM TRUNK) AS POSSIBLE
CONSTRUCTION ZONE
EXISTING TREES
LIMIT CANOPY/ROOT ZONE
NO TRESPASSING, STORAGE OF EQUIPMENT, OR STOCKPILING OF MATERIALS IN ROOT ZONE
TREE ROOT ZONE/ PLANT PROTECTION ZONE

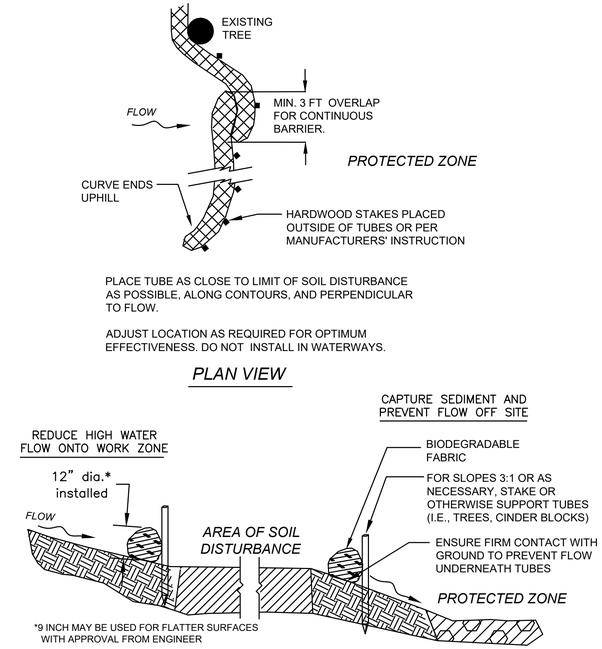
PLAN VIEW - FENCE PROTECTION OF ROOT ZONE


PRUNE CANOPY AS REQUIRED TO PREVENT DAMAGE FROM CONSTRUCTION EQUIPMENT.
REMOVE DEAD/DAMAGED LIMBS IF AND AS DIRECTED. PRUNING SHALL BE PER ANSI A300 STANDARDS
ARMOR TREES AS SHOWN ON PLANS OR PER ARBORIST
ARMOR FROM BASE OF TREE, INCLUDING ROOT FLARE, TO FIRST BRANCH.
CONSTRUCTION ZONE
NO TRESPASSING, STORAGE OF EQUIPMENT, OR STOCKPILING OF MATERIALS
TREE ROOT ZONE

SECTION - TRUNK ARMORING & PRUNING

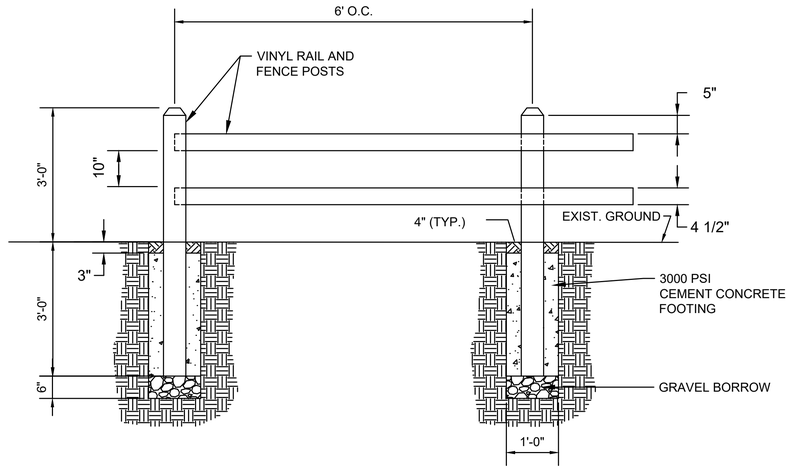
TREE PROTECTION – ARMORING & PRUNING DETAIL

N.T.S.


EXISTING TREE
FLOW
MIN. 3 FT OVERLAP FOR CONTINUOUS BARRIER.
PROTECTED ZONE
CURVE ENDS UPHILL
HARDWOOD STAKES PLACED OUTSIDE OF TUBES OR PER MANUFACTURERS' INSTRUCTION
PLACE TUBE AS CLOSE TO LIMIT OF SOIL DISTURBANCE AS POSSIBLE, ALONG CONTOURS, AND PERPENDICULAR TO FLOW.
ADJUST LOCATION AS REQUIRED FOR OPTIMUM EFFECTIVENESS. DO NOT INSTALL IN WATERWAYS.
PLAN VIEW
CAPTURE SEDIMENT AND PREVENT FLOW OFF SITE
REDUCE HIGH WATER FLOW ONTO WORK ZONE
12" dia.* installed
FLOW
AREA OF SOIL DISTURBANCE
BIODEGRADABLE FABRIC
FOR SLOPES 3:1 OR AS NECESSARY, STAKE OR OTHERWISE SUPPORT TUBES (I.E., TREES, CINDER BLOCKS)
ENSURE FIRM CONTACT WITH GROUND TO PREVENT FLOW UNDERNEATH TUBES
PROTECTED ZONE
*9 INCH MAY BE USED FOR FLATTER SURFACES WITH APPROVAL FROM ENGINEER
SECTION

SEDIMENT CONTROL BARRIER DETAIL

N.T.S.



ITEM 655.3: VINYL SPLIT RAIL FENCE

N.T.S

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CONSTRUCTION DETAILS
SHEET 2 OF 2

SHEET NO.
4 OF 8

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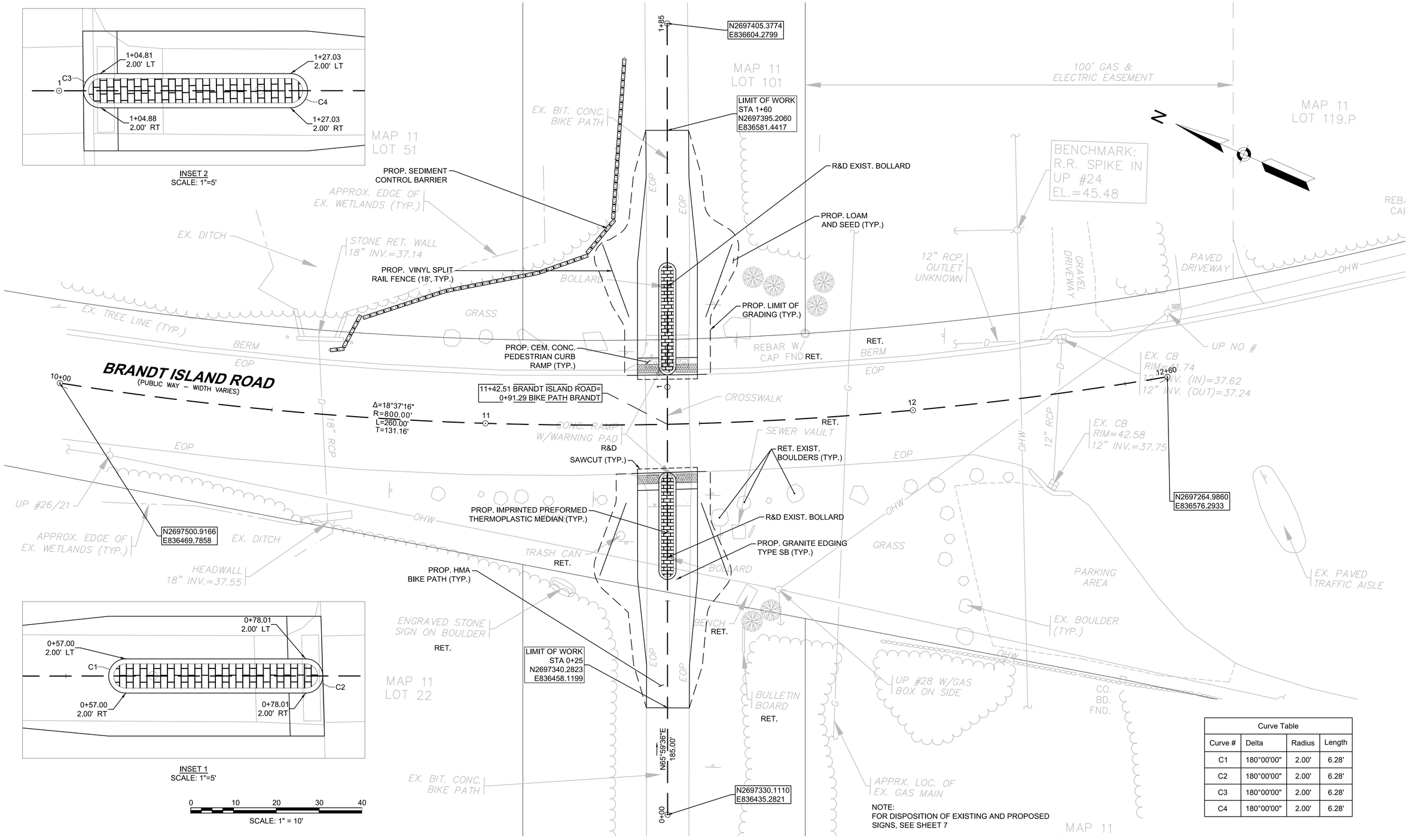

Curve Table			
Curve #	Delta	Radius	Length
C1	180°00'00"	2.00'	6.28'
C2	180°00'00"	2.00'	6.28'
C3	180°00'00"	2.00'	6.28'
C4	180°00'00"	2.00'	6.28'

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16 MAIN STREET
MATTAPOISETT, MA 02739
PHONE: 508-758-4100

PROJECT:
COMPLETE STREETS
PROJECT AT THREE LOCATIONS
MATTAPOISETT, MA

PREPARED BY:
WORLDTECH ENGINEERING
300 TRADECENTER, SUITE 5580
WOBURN, MA 01801
T: 781-933-4800
F: 781-933-4801

COMMONWEALTH OF MASSACHUSETTS
THOMAS F. QUINLAN
CIVIL
No. 50899
REGISTERED PROFESSIONAL ENGINEER
9/1/21
PROFESSIONAL CIVIL ENGINEER FOR
WORLDTECH ENGINEERING, LLC

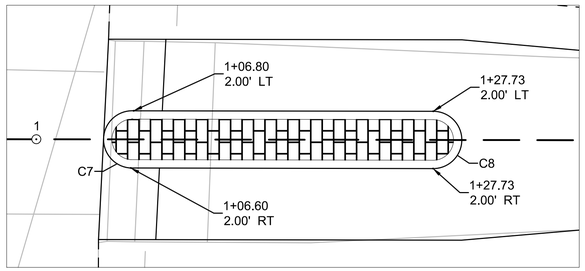
NO.	DATE	REVISION

SCALE:	1" = 10'
DATE:	NOVEMBER 2021
WTE PROJ. NO:	21–011.01
DESIGNED BY:	WHM
CHECKED BY:	TFQ

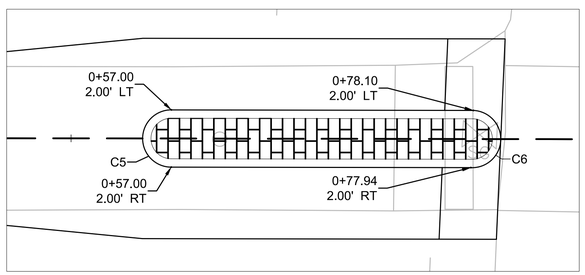
DRAWING TITLE:
CONSTRUCTION PLAN
LOCATION 1

SHEET NO.
5 OF 8

Filename: J:\mattapoisett\21-011.01 mattapoisett - complete streets design\Design\21-011.01\project drawing data\plan sheet files\Plan Sheet DWG\21-011.01_HD(General Plans).dwg



INSET 4
SCALE 1'=5"



INSET 3
SCALE 1'=5"

0 10 20 30 40
SCALE: 1" = 10'

MAP 11
LOT 67

MAP 11
LOT 146

MAP 11
LOT 54

MAP 11
LOT 113.A

LIMIT OF WORK
STA 1+95
N2698363.2011
E838755.6193

EX. DMH
RIM=27.45

N2698344.9752
E838714.4754

4" PVC VENT
PIPE W/FILTER
RET.

PROP. LOAM
AND SEED (TYP.)

LANDSCAPED
ISLAND
R&D

ADJUST WATER
GATE

PROP. LIMIT OF GRADING (TYP.)

PROP. IMPRINTED PREFORMED
THERMOPLASTIC MEDIAN (TYP.)

N2698474.0412
E838602.8836

GRAVEL
DRIVEWAY

EX. WOOD
POST (TYP.)
RET.

EX. BOULDER
(TYP.)
RET.

UP #117/18

PAVED
DRIVEWAY

OHW

PAVED APRON

EOP

PROP. CEM. CONC.
PEDESTRIAN
CURB RAMP (TYP.)

CROSSWALK

SAWCUT (TYP.)

10+00

11

12

Δ=1°28'11"
R=11500.00'
L=295.00'
T=147.51'

12+95

MATTAPOISETT NECK ROAD
(PUBLIC WAY – WIDTH VARIES)

CONC. RAMP
W/WARNING PAD
R&D

EX. CB
RIM=28.69
GRATE LOCKED
RET.

EOP

EX. TREE LINE (TYP.)

11+63.39 MATTAPOISETT NECK ROAD=
0+92.41 BIKE PATH MATTAPOISETT

OHW

EOP

UP #117/19

STONE
DRIVEWAY

PROP. GRANITE EDGING
TYPE SB (TYP.)

R&D EXIST.
BOLLARD

N2698198.3726
E838707.8835

RET.
EX. CB
RIM=28.63
GRATE LOCKED

N2698304.4732
E838623.0446

BOLLARD

TRASH CAN
RET.

LIMIT OF WORK
STA 0+25
N2698294.3477
E838600.1869

PROP. HMA
BIKE PATH (TYP.)

N66°06'27"E
220.00'

EX. DMH
RIM=29.09
RET.

NOTE:
FOR DISPOSITION OF EXISTING AND PROPOSED
SIGNS, SEE SHEET 8

Curve Table			
Curve #	Delta	Radius	Length
C5	180°00'00"	2.00'	6.28'
C6	180°00'00"	2.00'	6.28'
C7	180°00'00"	2.00'	6.28'
C8	180°00'00"	2.00'	6.28'

CLIENT:
TOWN OF MATTAPOISETT
OFFICE OF THE
TOWN ADMINISTRATOR
16 MAIN STREET
MATTAPOISETT, MA 02739
PHONE: 508-758-4100

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COMMONWEALTH OF MASSACHUSETTS
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4/1/21
PROFESSIONAL CIVIL ENGINEER FOR
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CHECKED BY:	TFQ

DRAWING TITLE:
CONSTRUCTION PLAN
LOCATION 2

SHEET NO.
6 OF 8

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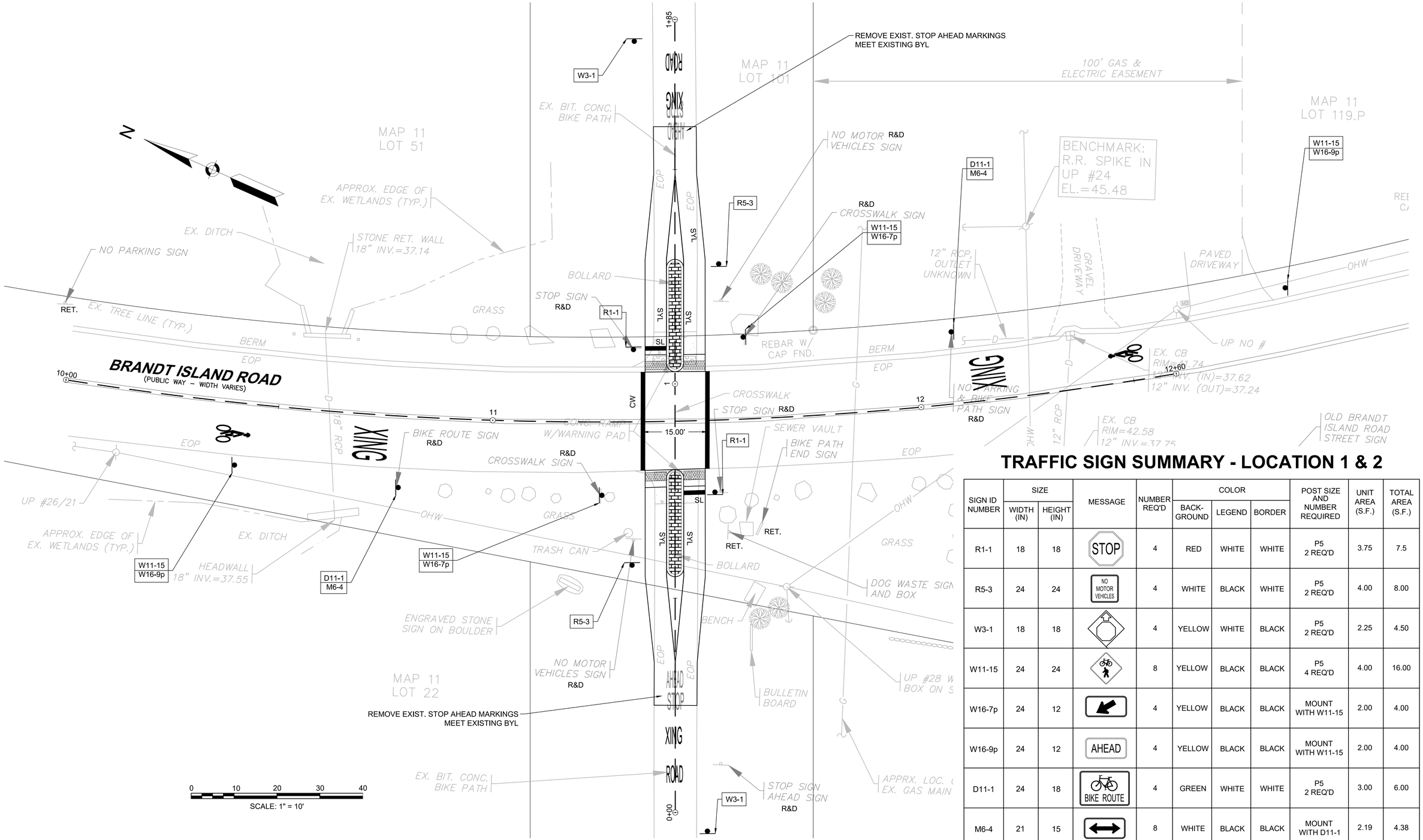

TRAFFIC SIGN SUMMARY - LOCATION 1 & 2

SIGN ID NUMBER	SIZE WIDTH (IN)	SIZE HEIGHT (IN)	MESSAGE	NUMBER REQ'D	COLOR BACK-GROUND	COLOR LEGEND	COLOR BORDER	POST SIZE AND NUMBER REQUIRED	UNIT AREA (S.F.)	TOTAL AREA (S.F.)
R1-1	18	18	STOP	4	RED	WHITE	WHITE	P5 2 REQ'D	3.75	7.5
R5-3	24	24	NO MOTOR VEHICLES	4	WHITE	BLACK	WHITE	P5 2 REQ'D	4.00	8.00
W3-1	18	18		4	YELLOW	WHITE	BLACK	P5 2 REQ'D	2.25	4.50
W11-15	24	24		8	YELLOW	BLACK	BLACK	P5 4 REQ'D	4.00	16.00
W16-7p	24	12		4	YELLOW	BLACK	BLACK	MOUNT WITH W11-15	2.00	4.00
W16-9p	24	12	AHEAD	4	YELLOW	BLACK	BLACK	MOUNT WITH W11-15	2.00	4.00
D11-1	24	18	BIKE ROUTE	4	GREEN	WHITE	WHITE	P5 2 REQ'D	3.00	6.00
M6-4	21	15		8	WHITE	BLACK	BLACK	MOUNT WITH D11-1	2.19	4.38

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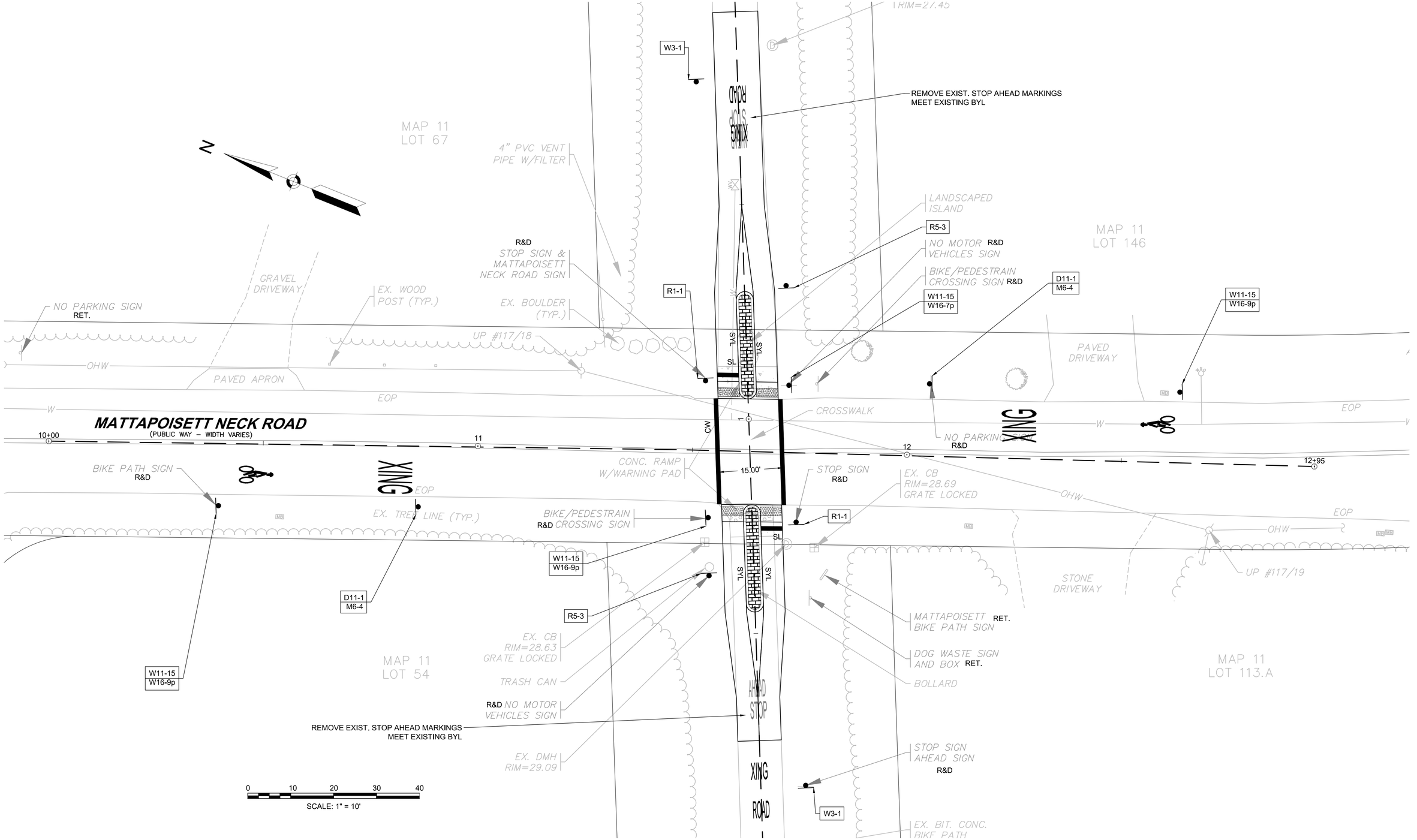
DRAWING TITLE:
SIGN AND PAVEMENT
MARKING PLANS
LOCATION 1

SHEET NO.
7 OF 8

Filename: J:\mattapoisett\21-011.01 mattapoisett - complete streets design\Design\21-011.01\project drawing data\plan sheet files\Plan Sheet DWG\21-011.01_HD(Sign and Pavement Marking Plans).dwg



CLIENT: TOWN OF MATTAPOISETT OFFICE OF THE TOWN ADMINISTRATOR 16 MAIN STREET MATTAPOISETT, MA 02739 PHONE: 508-758-4100	PROJECT: COMPLETE STREETS PROJECT AT THREE LOCATIONS MATTAPOISETT, MA	PREPARED BY: WORLDTECH ENGINEERING 300 TRADECENTER, SUITE 5580 WOBURN, MA 01801 T: 781-933-4800 F: 781-933-4801	COMMONWEALTH OF MASSACHUSETTS THOMAS F. QUINLAN CIVIL No. 50899 REGISTERED PROFESSIONAL ENGINEER 9/6/21 PROFESSIONAL CIVIL ENGINEER FOR WORLDTECH ENGINEERING, LLC	NO. / DATE / REVISION	SCALE: 1" = 10' DATE: NOVEMBER 2021 WTE PROJ. NO: 21–011.01 DESIGNED BY: WHM CHECKED BY: TFQ	DRAWING TITLE: SIGN AND PAVEMENT MARKING PLANS LOCATION 2	SHEET NO. 8 OF 8

Filename: J:\mattapoisett\21-011.01 mattapoisett - complete streets design\Design\21-011.01\project drawing data\plan sheet files\Plan Sheet DWG\21-011.01_HD(Sign and Pavement Marking Plans).dwg